

The U.S. Department of Energy
Presents
What is the Smart Grid?

An E-Forum Dialogue

May 19, 2008 2:00 – 4:00 pm EDT

While Congress has joined with the pioneers of the smart grid, through passing the Energy Information and Security Act, to point our industry towards the grid of the future, many are still unclear about exactly what the “Smart Grid” will provide. The objective of this E-forum is to share emerging industry views on what constitutes a Smart Grid among our fellow stakeholders, with the intent to advance the understanding of this global initiative. What are the fundamental characteristics and key technology areas of the Smart Grid, how far, and over what length of time, must we go to achieve these goals, and how do we get there? The need for a set of metrics to gauge progress, and provide the basis for measuring success towards achieving a Smart Grid, will also be introduced.

Moderator

**Commissioner Fred Butler, New Jersey Board of Public Utilities, Co-Chair
FERC/ NARUC Smart Grid Collaborative**

Presenter

Joe Miller, Modern Grid Team (Horizon Energy Group)

Responders

- 1) Eric Lightner, Dir. Smart Grid Task Force, DOE**
- 2) Don Von Dollen, IntelliGrid Program Director, EPRI**
- 3) Ray Palmer, Dir., Office of Innovation, FERC**
- 4) Gerald FitzPatrick, Leader, Applied Electrical Metrology Group, NIST**

To register go to www.eei.org/DOESmartGrid

What Is An E-Forum?

E-Forums are real-time, interactive presentations. The audio and visual presentations are delivered over the Internet. You can participate in an E-Forum using any computer with Internet access. **Approximately 24 hours prior to the E-Forum, registrants will be emailed all the presentations, complete instructions, including the web address (URL), with password and ID. Do not share the password or ID. There is only one access per registration.**